

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/177,819
Applicant (s) : Ying H. So, et al.
Filed : October 23, 1998
TC/A.U. : 1621
Examiner : Cynthia Hamilton
Title : ACID FUNCTIONAL POLYMERS BASED ON
BENZOCYCLOBUTENE
Docket No. : 43004A
Customer No. : 00109
Patent No. : 6,361,926
Issued : March 26, 2002

EXPRESS MAIL MAILING LABEL NO. EV 331476314 US

DATE OF DEPOSIT: March 25, 2004

24

SM 3/24/04

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

PRELIMINARY AMENDMENT

This preliminary amendment is filed with the reissue application for U.S.
Patent 6,361,926.

Amendments in the Specification

Please make the following changes in the specification:

At column 2, the paragraph from line 15- line 36 should be replaced by the following:

Thus, according to a first embodiment, the invention is a curable cyclobutarene based polymer comprising acid functional pendant groups. "Curable polymer" as used herein includes polymers that can be further cured or crosslinked as well as oligomers that can be further reacted to form higher molecular weight polymeric materials. Preferably, the acid functional groups are present at equivalent weights of about 200 to about 570, more preferably about 200 to about 440, more preferably still about 200 to about 330 g/mole of acid functionality, more preferably about 220 to about 300 g/mole of acid functionality, and most preferably about 230 to about 270 g/mole of